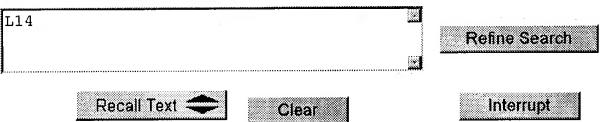
Refine Search

Search Results -

Terms	Documents
L13 and (sulfone adj amide or sulfonic adj acid adj ester or carboxylic adj acid adj ester or	34
carboxylic adj acid adj amide) and L13	

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:



Search History

DATE: Tuesday, May 11, 2004 Printable Copy Create Case

Set Name side by side	Query	<u>Hit</u> Count	<u>Set</u> <u>Name</u> result set
DB=0	USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=OR		
<u>L14</u>	113 and (sulfone adj amide or sulfonic adj acid adj ester or carboxylic adj acid adj ester or carboxylic adj acid adj amide) and 113	34	<u>L14</u>
<u>L13</u>	(pesticid\$ or microbi\$ or insecticid\$ or bacteri\$ or fungicid\$) and L12	337	<u>L13</u>
<u>L12</u>	(titinate or silica or wollastonite or zonotlite) same (fiber\$ or fibrous) and L8	3548	<u>L12</u>
<u>L11</u>	(sulfone adj amide or sulfonic adj acid adj ester or carboxylic adj acid adj ester or carboxylic adj acid adj amide) and 110	0	<u>L11</u>
<u>L10</u>	(pesticid\$ or microbi\$ or insecticid\$ or bacteri\$ or fungicid\$) and L9	32	<u>L10</u>
<u>L9</u>	(titinate or silica or wollastonite or zonotlite) same (fiber\$ or fibrous) same micron\$ and L8	317	<u>L9</u>
<u>L8</u>	(polyamide or polyacetal) same polymer\$	79429	<u>L8</u>
<u>L7</u>	(titinate or silica or wollastonite or zonotlite) same (fiber\$ or fibrous) same micron\$ and L2	0	<u>L7</u>

<u>L6</u>	L5	0	<u>L6</u>
DB=I	PGPB; PLUR=YES; OP=OR		
<u>L5</u>	(titinate or silica or wollastonite or zonotlite) same (fiber\$ or fibrous) same micron\$ and L2	5	<u>L5</u>
<u>L4</u>	micron\$ and L3	111	<u>L4</u>
<u>L3</u>	(titinate or silica or wollastonite or zonotlite) same (fiber\$ or fibrous) and L2	239	<u>L3</u>
<u>L2</u>	(pesticid\$ or microbi\$ or insecticid\$ or bacteri\$ or fungicid\$) and L1	2993	<u>L2</u>
<u>L1</u>	(polyamide or polyacetal) same polymer\$	14143	<u>L1</u>

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
(titinate or silica or wollastonite or zonotlite) same (fiber\$ or fibrous) same micron\$ and L2	5

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Search History

DATE: Tuesday, May 11, 2004 Printable Copy Create Case

Set Name side by side	Query	<u>Hit</u> <u>Count</u>	Set Name result set
DB=P	GPB; $PLUR = YES$; $OP = OR$		
<u>L5</u>	(titinate or silica or wollastonite or zonotlite) same (fiber\$ or fibrous) same micron\$ and L2	5	<u>L5</u>
<u>L4</u>	micron\$ and L3	111	<u>L4</u>
<u>L3</u>	(titinate or silica or wollastonite or zonotlite) same (fiber\$ or fibrous) and L2	239	<u>L3</u>
<u>L2</u>	(pesticid\$ or microbi\$ or insecticid\$ or bacteri\$ or fungicid\$) and L1	2993	<u>L2</u>
<u>L1</u>	(polyamide or polyacetal) same polymer\$	14143	<u>L1</u>

END OF SEARCH HISTORY

Generate Collection Print
Search Results - Record(s) 1 through 5 of 5 returned.
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4. <u>20030127393</u> . 21 Jun 02. 10 Jul 03. Nanosize electropositive fibrous adsorbent. Tepper, rederick, et al. 210/656; 210/263 210/510.1 210/660 436/161 436/178 B01D015/08.
☐ 5. <u>20020183729</u> . 22 Jul 02. 05 Dec 02. Phototherapeutic wave guide apparatus. Farr, Norman E., t al. 606/15; A61B018/20.
Generate Collection Print
Terms Documents
(titinate or silica or wollastonite or zonotlite) same (fiber\$ or fibrous)

Prev Page Next Page Go to Doc#

Freeform Search

Database:	US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins
Term:	(pesticid\$ or microbi\$ or insecticid\$ or bacteri\$ or fungicid\$) and L9 □
Display:	10 Documents in <u>Display Format</u> : - Starting with Number 1
Generate:	O Hit List O Hit Count O Side by Side O Image
6	Search Clear Interrupt
	Search History

DATE: Tuesday, May 11, 2004 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=U	JSPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=OR		
<u>L10</u>	(pesticid\$ or microbi\$ or insecticid\$ or bacteri\$ or fungicid\$) and L9	32	<u>L10</u>
<u>L9</u>	(titinate or silica or wollastonite or zonotlite) same (fiber\$ or fibrous) same micron\$ and L8	317	<u>L9</u>
<u>L8</u>	(polyamide or polyacetal) same polymer\$	79429	<u>L8</u>
<u>L7</u>	(titinate or silica or wollastonite or zonotlite) same (fiber\$ or fibrous) same micron\$ and L2	0	<u>L7</u>
<u>L6</u>	L5	0	<u>L6</u>
DB=P	PGPB; PLUR=YES; OP=OR		
<u>L5</u>	(titinate or silica or wollastonite or zonotlite) same (fiber\$ or fibrous) same micron\$ and L2	5	<u>L5</u>
<u>L4</u>	micron\$ and L3	111	<u>L4</u>
<u>L3</u>	(titinate or silica or wollastonite or zonotlite) same (fiber\$ or fibrous) and L2	239	<u>L3</u>
<u>L2</u>	(pesticid\$ or microbi\$ or insecticid\$ or bacteri\$ or fungicid\$) and L1	2993	<u>L2</u>
<u>L1</u>	(polyamide or polyacetal) same polymer\$	14143	<u>L1</u>

Refine Search

Your wildcard search against 10000 terms has yielded the results below.

Your result set for the last L# is incomplete.

The probable cause is use of unlimited truncation. Revise your search strategy to use limited truncation.

Search Results -

Terms	Documents
(titinate or silica or wollastonite or zonotlite) same (fiber\$ or fibrous) same micron\$ and L8	317

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:

Database:

(titinate or silica or wollastonite or zonotlite) same (fiber\$ or fibrous) same micron\$ and L8

Refine Search

Recall Text 👄

Clear

Interrupt

Search History

DATE: Tuesday, May 11, 2004 Printable Copy Create Case

Set Name side by side	Query	<u>Hit</u> Count	Set Name result set
DB=U	JSPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=OR		
<u>L9</u>	(titinate or silica or wollastonite or zonotlite) same (fiber\$ or fibrous) same micron\$ and L8	317	$\left(\underline{49}\right)$
<u>L8</u>	(polyamide or polyacetal) same polymer\$	79429	<u>L8</u>
<u>L7</u>	(titinate or silica or wollastonite or zonotlite) same (fiber\$ or fibrous) same micron\$ and L2	0	<u>L7</u>
<u>L6</u>	L5	0	<u>L6</u>
DB=P	PGPB; PLUR=YES; OP=OR		
<u>L5</u>	(titinate or silica or wollastonite or zonotlite) same (fiber\$ or fibrous) same micron\$ and L2	5	<u>L5</u>
<u>L4</u>	micron\$ and L3	111	<u>L4</u>

Generate Collection

Search Results - Record(s) 1 through 10 of 32 returned.
☐ 1. 6051315. 04 Feb 98; 18 Apr 00. Optical fiber cable assembly and method of reducing water wicking in the same. Girgis; Mikhail M 428/377; 428/36.3 428/378 428/380. D02G003/00.
☐ 2. <u>6004676</u> . 01 Sep 95; 21 Dec 99. Optical fiber cable assembly. Girgis; Mikhail M., 428/388; 428/375 428/378 428/391 428/392. B32B009/00.
□ 3. 5925462. 20 Jan 98; 20 Jul 99. Aqueous coating compositions for glass fibers, fiber strands coated with such compositions and optical fiber cable assemblies including such fiber strands. Girgis; Mikhail M 428/392; 385/103 385/128 428/375 428/378 428/379. B32B009/00 D02G003/00 G02B006/02.
4. <u>5910136</u> . 30 Dec 96; 08 Jun 99. Oriented polymeric microporous films with flexible polyolefins. Hetzler; Kevin G., et al. 604/367; 525/191. A61F013/15 A61F013/20.
5. <u>5856245</u> . 07 Jun 95; 05 Jan 99. Articles of barrier webs. Caldwell; J. Michael, et al. 442/76; 128/849 128/888 424/404 442/123 442/152 442/153 442/164 442/79 602/48 602/50 604/372 604/374 604/377. A61F013/00.
☐ 6. <u>5827612</u> . 01 Sep 95; 27 Oct 98. Aqueous coating compositions for glass fibers, fiber strands coated with such compositions and optical fiber cable assemblies including such fiber strands. Girgis; Mikhail M 428/378; 427/407.1 427/407.3 427/413 428/375 428/392 428/394. D02G003/00.
☐ 7. <u>5803086</u> . 02 Dec 96; 08 Sep 98. Linerless surgical incise drape. Scholz; Matthew T., et al. 128/849; 128/851. A61B019/00.
□ 8. <u>5748437</u> . 28 May 96; 05 May 98. Fluid separation system with flow-through capacitor. Andelman; Marc D. 361/302; 204/600 204/647 204/671 210/198.2 210/656. H01G004/35 B01D015/08.
☐ 9. <u>5547581</u> . 11 May 95; 20 Aug 96. Method of separating ionic fluids with a flow through capacitor. Andelman; Marc D 210/656; 204/450 204/600 205/742 210/198.2 210/747. B01D015/08.
☐ 10. <u>5415768</u> . 10 Feb 94; 16 May 95. Flow-through capacitor. Andelman; Marc D 210/198.2; 204/600 204/647 210/243 210/541 210/656. B01D015/08.
Generate Collection Print

Terms	Documents
(pesticid\$ or microbi\$ or insecticid\$ or bacteri\$ or fungicid\$) and L9	32

Prev Page Next Page Go to Doc# Record Display Form Page 1 of 4

First Hit Fwd Refs

L10: Entry 1 of 32 File: USPT Apr 18, 2000

US-PAT-NO: 6051315

DOCUMENT-IDENTIFIER: US 6051315 A

TITLE: Optical fiber cable assembly and method of reducing water wicking in the

same

DATE-ISSUED: April 18, 2000

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Girgis; Mikhail M. Wexford PA

ASSIGNEE-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY TYPE CODE

PPG Industries Ohio, Inc. Cleveland OH 02

APPL-NO: 09/ 018749 [PALM] DATE FILED: February 4, 1998

PARENT-CASE:

CROSS REFERENCE TO RELATED APPLICATIONS This is a continuation of U.S. patent application Ser. No. 08/522,782, now U.S. Pat. No. 6,004,676 which is a continuation—in—part of U.S. patent application Ser. No. 08/081,045, filed Jun. 22, 1993, abandoned, which is a continuation—in—part of U.S. patent application Ser. No. 07/900,034, filed Jun. 17, 1992, now abandoned. This application is related to copending U.S. Patent Application entitled "Aqueous Coating Compositions For Glass Fibers, Fiber Strands Coated With Such Compositions And Optical Fiber Cable Assemblies Including Such Fiber Strands" of Mikhail M. Girgis filed concurrently with the present application.

INT-CL: [07] $\underline{D02}$ \underline{G} $\underline{3/00}$

US-CL-ISSUED: 428/377; 428/380, 428/378, 428/36.3 US-CL-CURRENT: 428/377; 428/36.3, 428/378, 428/380

FIELD-OF-SEARCH: 428/195, 428/378, 428/34.1, 428/36.3, 428/377, 428/380, 427/389.9, 427/393.4, 427/175, 427/389, 523/222, 523/523, 523/527, 524/591, 524/555, 524/507, 524/457, 524/494, 524/495, 524/501, 525/170, 525/176, 525/194, 525/278, 264/1.6, 264/1.24, 264/1.28

PRIOR-ART-DISCLOSED:

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Search Selected Search ALL Clear

US-CL

PAT-NO ISSUE-DATE PATENTEE-NAME

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3599418	August 1971	Hill	57/164
3617353	November 1971	Cooney	117/76Т
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4049865	September 1977	Maaghul	428/391
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4208494	June 1980	Chang et al.	525/440
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4239800	December 1980	Girgis	428/374
4263362	April 1981	Straka	428/258
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4316929	February 1982	McIntire et al.	428/262
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ASTM D1871-68 "Standard Test Methods for Rubber Property--Adhesion to Single-Strand Wire" (1975).

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Nemours.

"Raw Material Specification for Wire and Cable Products", Natural Code No. 38-09-XX, p. 8. Bulletin of Superior Cable Corporation.

ART-UNIT: 174

PRIMARY-EXAMINER: Dixon; Merrick

ATTY-AGENT-FIRM: Cannoni; Ann Marie Siminerio; Andrew C.

ABSTRACT:

The present invention provides an optical fiber cable assembly including an optical fiber and a reinforcement strand including a plurality of sized glass fibers positioned about the optical fiber, the strand having thereon a dried residue of a secondary aqueous coating composition which is essentially free of a urethanecontaining material and includes a first polymer prepared by vinyl addition polymerization of a first monomer component including a first vinyl aromatic monomer and an acrylic monomer and a second polymer different from the first polymer, the second polymer being prepared by vinyl addition polymerization of a second monomer component including a curable polymer of a second vinyl aromatic monomer, wherein the surface of the strand wicks water at a rate of less than about 25.4 millimeters (one inch) in about six hours at a temperature of about 25.degree. C. A method of reducing the wicking of water along the surface of a glass fiber strand is also provided.

17 Claims, 2 Drawing figures

Generate Collection Print

Search Results - Record(s) 11 through 20 of 32 returned.

☐ 11. <u>5413789</u> . 17 May 93; 09 May 95. Antimicrobial composition of aluminosilicate coated silica gel. Hagiwara; Zenji, et al. 424/409; 424/401 424/405 424/489 424/618 424/630 424/641 424/644 424/650 424/652 424/653 424/654 424/655. A01N025/26.
☐ 12. <u>5298252</u> . 29 Aug 91; 29 Mar 94. Antimicrobial composition having resistance to heat and weathers. Hagiwara; Zenji, et al. 424/409; 424/489 424/497 424/630 424/641 424/646 424/652 424/653 424/684 428/198 428/403 556/10. A01N025/08 B32B005/16.
☐ 13. <u>5244667</u> . 28 Feb 91; 14 Sep 93. Silica-gel based antimicrobial composition having an antimicrobial coat of aluminosilicate on the surface of silica gel. Hagiwara; Zenji, et al. 424/409; 424/489 424/618 424/630 424/641 424/644 424/650 424/652 424/653 424/654 424/655. A01N025/26 A01N059/16.
☐ 14. <u>5085784</u> . 27 Nov 90; 04 Feb 92. Use of cationic charge modified filter media. Ostreicher; Eugene A 210/767;. B01D037/00.
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☐ 17. <u>4511473</u> . 09 Feb 82; 16 Apr 85. Fibrous media containing millimicron-sized particulates. Hou; Kenneth C 210/348; 210/496 210/502.1 210/505. B01D039/04 B01D039/06.
☐ 18. <u>4488969</u> . 06 Dec 83; 18 Dec 84. Fibrous media containing millimicron-sized particulates. Hou; Kenneth C. 210/679; 210/692. B01D015/00.
☐ 19. <u>3660281</u> . 02 May 72. PERMEATION SEPARATION MEMBRANES. TOBER FRANK WILLIAM. 210/651; 210/321.89 210/321.9 210/500.23 210/500.38 210/653.
☐ 20. <u>3592679</u> . 13 Jul 71. SURFACE TREATMENT OF POLYMERIC MATERIALS. COCHRANE HECTOR; TULLY PAUL R; FLETCHER WILLIAM J. 428/206; 428/323 428/328.
Generate Collection Print

Terms ||Documents|| (pesticid\$ or microbi\$ or insecticid\$ or bacteri\$ or fungicid\$) and L9

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Search Results - Record(s) 21 through 30 of 32 feturned.	
□ 21. <u>3558420</u> . 26 Jan 71. HOLLOW FILAMENTS. OPFELL JAMES E. 428. 264/171.28 264/172.13 264/172.17 264/172.18 264/177.14 264/53 428/475.2.	/398; 264/171.26
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☐ 23. <u>3427190</u> . 11 Feb 69. PROCESS FOR FORMING A CORROSION RES RESIN COATING ON A METAL SURFACE. MURDOCK ROBERT E. 427/14: 528/123.	
☐ 24. 3407252. 22 Oct 68. Process for preparing filters having a microporous I PALL DAVID B; KEEDWELL CYRIL A. 264/131; 210/493.5 264/286 264/294.	•
☐ 25. 3353682. 21 Nov 67. Fluid-permeable fibrous multilayer materials and p same. PALL DAVID B; KEEDWELL CYRIL A. 210/505; 162/131 427/419.2.	process of making the
☐ 26. <u>3327859</u> . 27 Jun 67. Portable unit for potable water. PALL DAVID B. 2 210/314 210/459 210/501 210/502.1.	10/266; 210/282
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☐ 28. 3188228. 08 Jun 65. Method of graft polymerizing an organic compound condensation polymer structure. EDWARD MAGAT EUGENE; DAVID TANNE 427/400 427/513 427/525 522/144 525/426 525/445 8/115.52 8/539 8/DIG.18 8/E	ER. 427/501; 307/132E
☐ 29. <u>3159499</u> . 01 Dec 64. Treating water-wetted surfaces with corrosion-resis JORDA ROBERT M. 427/142; 427/435.	stant coating material.
☐ 30. 3094433. 18 Jun 63. Elastomeric foam haivng its pore walls coated with JOHN BUGOSH; FARR OZARD EMMETTE. 521/55; 521/148 521/150 521/172	
Generate Collection Print	
Terms	Documents
(pesticid\$ or microbi\$ or insecticid\$ or bacteri\$ or fungicid\$) and L9	32

Prev Page Next Page Go to Doc#

Terms Documents

(pesticid\$ or microbi\$ or insecticid\$ or bacteri\$ or fungicid\$) and L9

Prev Page Next Page Go to Doc#

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Search Results - Record(s) 1 through 10 of 32 returned.

☐ 1. Document ID: US 6051315 A

Using default format because multiple data bases are involved.

L10: Entry 1 of 32

File: USPT

Apr 18, 2000

US-PAT-NO: 6051315

DOCUMENT-IDENTIFIER: US 6051315 A

TITLE: Optical fiber cable assembly and method of reducing water wicking in the

same

DATE-ISSUED: April 18, 2000

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Girgis; Mikhail M.

Wexford

PΆ

US-CL-CURRENT: 428/377; 428/36.3, 428/378, 428/380

Full Title Citation Front Review Classification Date Reference City City Claims KWC Draw De

☐ 2. Document ID: US 6004676 A

L10: Entry 2 of 32

File: USPT

Dec 21, 1999

US-PAT-NO: 6004676

DOCUMENT-IDENTIFIER: US 6004676 A

** See image for <u>Certificate of Correction</u> **

TITLE: Optical fiber cable assembly

Full Title Citation Front Review Classification Date Reference Claims RMC Draw De

2. Boothing 15. 05 3723 102 1

L10: Entry 3 of 32

File: USPT

Jul 20, 1999

US-PAT-NO: 5925462

DOCUMENT-IDENTIFIER: US 5925462 A

TITLE: Aqueous coating compositions for glass fibers, fiber strands coated with

Record List Display Page 2 of 3

such compositions and optical fiber cable assemblies including such fiber strands

Full Title Citation Front Review Classification Date Reference Claims KMC Draw. De

File: USPT

Jun 8, 1999

US-PAT-NO: 5910136

DOCUMENT-IDENTIFIER: US 5910136 A

L10: Entry 4 of 32

TITLE: Oriented polymeric microporous films with flexible polyolefins

US-PAT-NO: 5856245

DOCUMENT-IDENTIFIER: US 5856245 A

** See image for Certificate of Correction **

TITLE: Articles of barrier webs

Full Title Citation Front Review Classification Date Reference Company Claims KWC Draw De Claims Company Compa

US-PAT-NO: 5827612

DOCUMENT-IDENTIFIER: US 5827612 A

** See image for Certificate of Correction **

TITLE: Aqueous coating compositions for glass fibers, fiber strands coated with such compositions and optical fiber cable assemblies including such fiber strands

Full Title Citation Front Review Classification Date Reference Claims NMC Draw Do

7. Document ID: US 5803086 A
L10: Entry 7 of 32

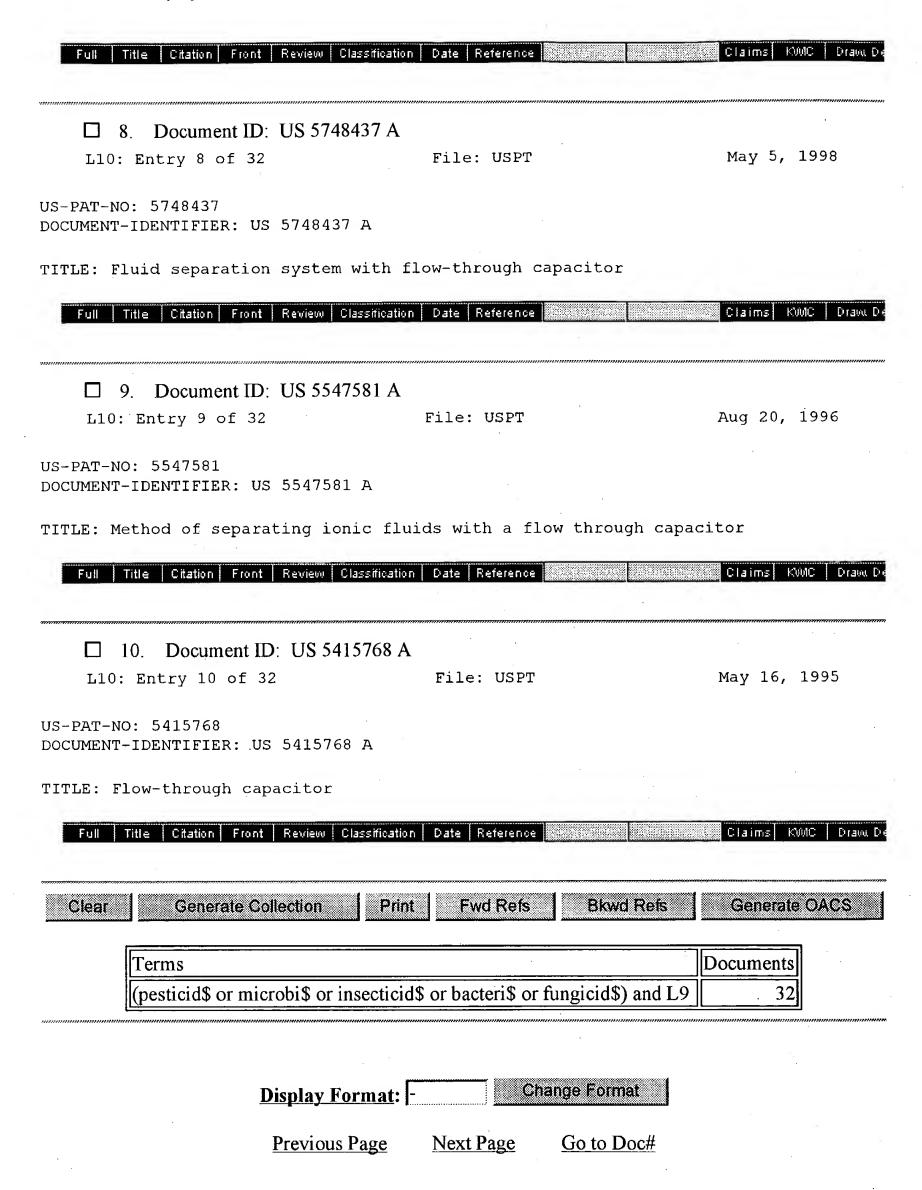
File: USPT

Sep 8, 1998

US-PAT-NO: 5803086

DOCUMENT-IDENTIFIER: US 5803086 A

TITLE: Linerless surgical incise drape



☑ Generate Collection Print

L14: Entry 17 of 34

File: USPT

Sep 22, 1998

US-PAT-NO: 5811311

DOCUMENT-IDENTIFIER: US 5811311 A

TITLE: Metal chelate containing compositions for use in chemiluminescent assays

DATE-ISSUED: September 22, 1998

US-CL-CURRENT: $\underline{436/518}$; $\underline{252/301.16}$, $\underline{252/301.35}$, $\underline{252/700}$, $\underline{435/7.1}$, $\underline{435/968}$, $\underline{436/172}$, $\underline{436/533}$

APPL-NO: 08/ 488228 [PALM]
DATE FILED: June 7, 1995

PARENT-CASE:

CROSS-REFERENCE TO RELATED APPLICATIONS This is a divisional of application Ser. No. 08/156,181, filed Nov. 22, 1993, now U.S. Pat. No. 5,578,498, which in turn is a continuation-in-part of application Ser. No. 07/704,569, filed May 22, 1991, the disclosures of which are incorporated herein.

☐ Generate Collection Print

L14: Entry 18 of 34

File: USPT

Jul 14, 1998

US-PAT-NO: 5780646

DOCUMENT-IDENTIFIER: US 5780646 A

TITLE: Cyclic ether compounds

DATE-ISSUED: July 14, 1998

US-CL-CURRENT: 549/14

APPL-NO: 08/ 660029 [PALM]
DATE FILED: June 6, 1996

PARENT-CASE:

CROSS-REFERENCE TO RELATED APPLICATIONS This a continuation of application Ser. No. 08/471,131, filed Jun. 6, 1995, now U.S. Pat. No. 5,536,834, which in turn is a divisional of application Ser. No. 08/156,181, filed Nov. 22, 1993, now U.S. Pat. No. 5,578,498, which in turn is a continuation-in-part of application Ser. No. 07/704,569, filed May 22, 1991, the disclosures of which are incorporated herein.

Generate Collection Print

L14: Entry 19 of 34

File: USPT

Mar 24, 1998

US-PAT-NO: 5730922

DOCUMENT-IDENTIFIER: US 5730922 A

TITLE: Resin transfer molding process for composites

DATE-ISSUED: March 24, 1998

US-CL-CURRENT: 264/258; 264/257

APPL-NO: 08/ 679324 [PALM] DATE FILED: July 12, 1996

PARENT-CASE:

CROSS-REFERENCE TO RELATED APPLICATIONS This invention is a divisional of application U.S. Ser. No. 08/373,163, filed Jan. 17, 1995, now abandoned; which is a Continuation-In-Part of U.S. application Ser. No. 08/077,472, filed Jun. 15, 1993 and issued as U.S. Pat. No. 5,409,777; which is a divisional of U.S. application Ser. No. 07/625,588, filed Dec. 10, 1990 and issued as U.S. Pat. No. 5,246,782.

Generate Collection Print

L14: Entry 21 of 34

File: USPT

Nov 18, 1997

US-PAT-NO: 5688860

DOCUMENT-IDENTIFIER: US 5688860 A

TITLE: Polyurethane/polyurea elastomers

DATE-ISSUED: November 18, 1997

US-CL-CURRENT: 524/710; 521/122, 521/56, 521/59, 521/76, 523/218, 523/219, 524/127, 524/270, 524/284, 524/306, 524/312, 524/313, 524/315, 524/474, 524/476, 524/481, 524/485, 524/590, 524/66, 524/705, 524/764, 524/773, 524/874, 525/123, 525/125, 525/126, 525/130, 525/131, 525/329.3, 525/331.9, 525/332.5, 525/332.8, 525/333.2, 525/440, 525/455, 525/75, 525/85, 528/55

APPL-NO: 08/ 572384 [PALM]
DATE FILED: December 14, 1995

PARENT-CASE:

This is a continuation of Application No. 07/904,841 filed Jun. 26, 1992 now abandoned.

Generate Collection Print

L14: Entry 22 of 34

File: USPT

Sep 23, 1997

US-PAT-NO: 5670590

DOCUMENT-IDENTIFIER: US 5670590 A

TITLE: Energy polymerizable compositions, homopolymers and copolymers of oxazolines

DATE-ISSUED: September 23, 1997

US-CL-CURRENT: $\underline{526}/\underline{171}$; $\underline{522}/\underline{169}$, $\underline{526}/\underline{170}$, $\underline{526}/\underline{210}$, $\underline{526}/\underline{260}$

APPL-NO: 08/ 238912 [PALM]

DATE FILED: May 6, 1994

Fwd Refs First Hit

☐ Generate Collection Print

L14: Entry 23 of 34

File: USPT

Mar 25, 1997

US-PAT-NO: 5614568

DOCUMENT-IDENTIFIER: US 5614568 A

TITLE: Antibacterial resin composition

DATE-ISSUED: March 25, 1997

US-CL-CURRENT: 523/122; 523/310, 524/403, 524/407, 524/408, 524/413, 524/414, 524/415, 524/417, 524/424, 524/430, 524/431, 524/432, 524/433, 524/434, 524/435,

524/436, 524/440

APPL-NO: 08/ 446304 [PALM] DATE FILED: May 22, 1995

PARENT-CASE:

This application is a Continuation of application Ser. No. 08/171,151, filed on Dec. 22, 1993, now abandoned.

FOREIGN-APPL-PRIORITY-DATA:

COUNTRY

APPL-NO

APPL-DATE

JP

4-358363

December 25, 1992

Generate Collection Print

L14: Entry 27 of 34

File: USPT

Apr 21, 1992

US-PAT-NO: 5106875

DOCUMENT-IDENTIFIER: US 5106875 A

TITLE: Copolymers and their use as auxiliaries and/or additives in formulations for

the preparation of polyisocyanate addition polymerization products

DATE-ISSUED: April 21, 1992

US-CL-CURRENT: 521/137; 516/56, 516/60, 516/62, 516/68, 516/69, 521/122, 521/128,

525/39, 525/440, 525/445, 528/52, 528/75

DISCLAIMER DATE: 20081022

APPL-NO: 07/ 430608 [PALM] DATE FILED: November 1, 1989

FOREIGN-APPL-PRIORITY-DATA:

COUNTRY

APPL-NO

APPL-DATE

DE

3838031

November 9, 1988

☐ Generate Collection Print

L14: Entry 29 of 34

File: USPT

Oct 22, 1991

US-PAT-NO: 5059632

DOCUMENT-IDENTIFIER: US 5059632 A

TITLE: Novel copolymers and their use as auxiliaries and/or additives in .

formulations for the preparation of polyisocyanate addition polymerization products

DATE-ISSUED: October 22, 1991

US-CL-CURRENT: $\underline{521}/\underline{137}$; $\underline{264}/\underline{157}$, $\underline{507}/\underline{225}$, $\underline{507}/\underline{226}$, $\underline{507}/\underline{936}$, $\underline{516}/\underline{56}$, $\underline{516}/\underline{60}$, $\underline{516}/\underline{62}$,

516/68, 516/69, 528/75

APPL-NO: 07/ 430607 [PALM]
DATE FILED: November 1, 1989

FOREIGN-APPL-PRIORITY-DATA:

COUNTRY

APPL-NO

APPL-DATE

DE

3838030

November 9, 1988

Generate Collection Print

L14: Entry 31 of 34

File: USPT

Apr 8, 1986

US-PAT-NO: 4581387

DOCUMENT-IDENTIFIER: US 4581387 A

TITLE: Internal release agents for polyisocyanate addition polymerization, their use in the preparation of cellular, microcellular, and noncellular polyurethane-polyurea molded parts having improved demolding properties

DATE-ISSUED: April 8, 1986

US-CL-CURRENT: 521/128; 252/182.18, 252/182.28, 521/109.1, 521/130, 528/42, 528/44,

528/74.5

APPL-NO: 06/ 701128 [PALM]
DATE FILED: February 13, 1985

FOREIGN-APPL-PRIORITY-DATA:

COUNTRY

APPL-NO

APPL-DATE

DE

3405875

February 18, 1984

Hit List

Clear Generate Collection Print Fwd Refs Bkwd Refs
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Search Results - Record(s) 1 through 10 of 34 returned.

☑ 1. Document ID: US 6692975 B2

Using default format because multiple data bases are involved.

L14: Entry 1 of 34

File: USPT

Feb 17, 2004

US-PAT-NO: 6692975

DOCUMENT-IDENTIFIER: US 6692975 B2

TITLE: Metal chelate containing compositions for use in chemiluminescent assays

DATE-ISSUED: February 17, 2004

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Singh; Sharat

San Jose

CA

Ullman; Edwin F.

Atherton

CA

US-CL-CURRENT: <u>436/534</u>; <u>252/301.16</u>, <u>252/301.33</u>, <u>252/301.4R</u>, <u>252/700</u>, <u>436/533</u>, <u>436/544</u>, <u>436/546</u>, <u>436/805</u>

Full Title Citation Front F	Review Classification D	ate Reference	Claim	s KWMC	Draw, De
П 2 В	UC (((0201 D2		***************************************	***************************************	***************************************
☐ 2. Document ID: U	US 0009391 BZ		•		
L14: Entry 2 of 34	Fi	le: USPT	Dec 3	30, 200	3

US-PAT-NO: 6669391

DOCUMENT-IDENTIFIER: US 6669391 B2

TITLE: Cleaning composition, pad, wipe, implement, and system and method of use

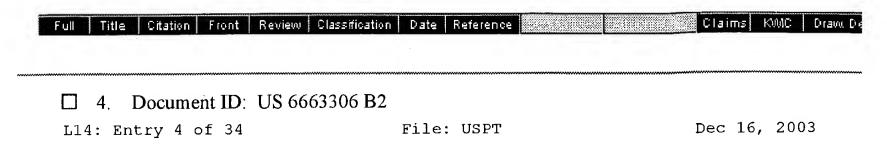
thereof

Full	Title	Citation	Front	Review	Classification	Date	Reference		Claims	K	VVIC	Draw, D
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	3. D	ocume			64439 B1		······································	 ***************************************	***************************************	*******	***************************************	•••••

US-PAT-NO: 6664439

DOCUMENT-IDENTIFIER: US 6664439 B1

TITLE: Absorbent articles with distribution materials positioned underneath storage material

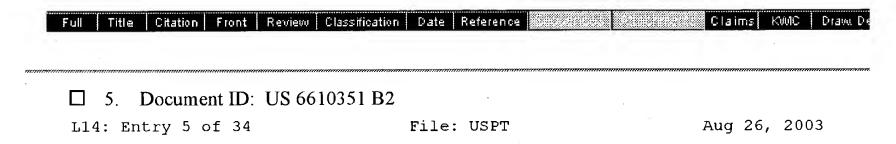


US-PAT-NO: 6663306

DOCUMENT-IDENTIFIER: US 6663306 B2

TITLE: Cleaning composition, pad, wipe, implement, and system and method of use

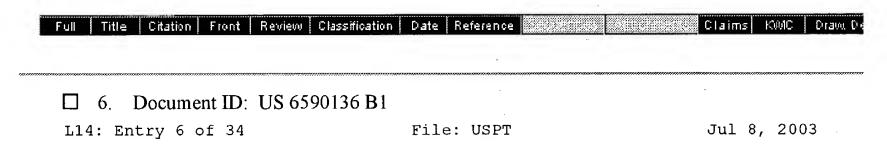
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US-PAT-NO: 6610351

DOCUMENT-IDENTIFIER: US 6610351 B2

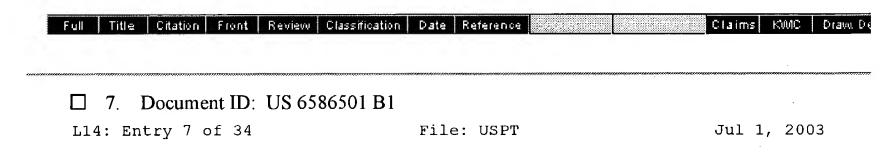
TITLE: Raman-active taggants and their recognition



US-PAT-NO: 6590136

DOCUMENT-IDENTIFIER: US 6590136 B1

TITLE: Absorbent members for absorbing body liquids



US-PAT-NO: 6586501

DOCUMENT-IDENTIFIER: US 6586501 B1

TITLE: Aggregates having attached polymer groups and polymer foams

☐ 8. Document ID: US 6570057 B1

L14: Entry 8 of 34

File: USPT

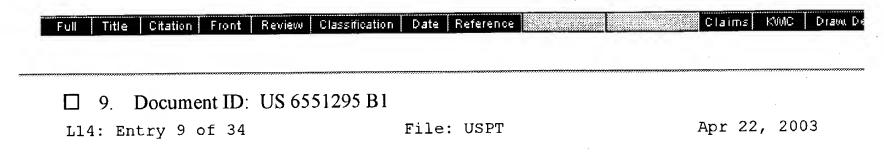
May 27, 2003

US-PAT-NO: 6570057

DOCUMENT-IDENTIFIER: US 6570057 B1

TITLE: Absorbent articles with improved distribution properties under sur-

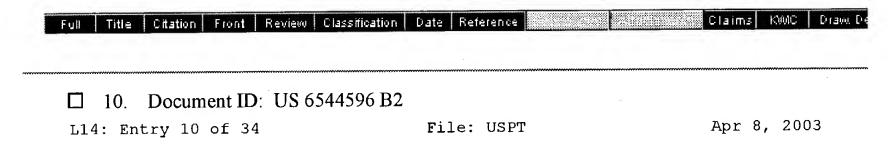
saturation



US-PAT-NO: 6551295

DOCUMENT-IDENTIFIER: US 6551295 B1

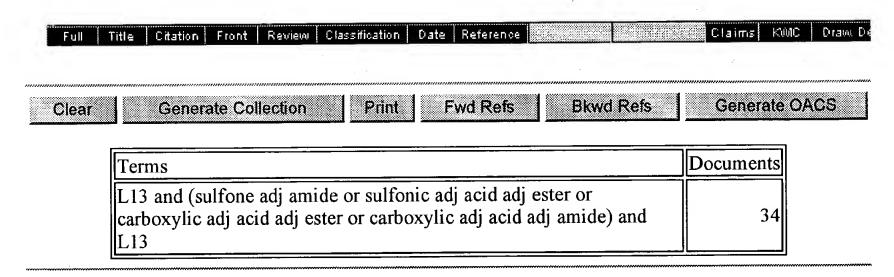
TITLE: Absorbent structures comprising fluid storage members with improved ability to dewater acquisition/distribution members



US-PAT-NO: 6544596

DOCUMENT-IDENTIFIER: US 6544596 B2

TITLE: Method of coating a substrate using a thermosetting basecoat composition and a thermoplastic top coat composition



Display Format: - Change Format

Hit List

Clear Generate Collection Print Fwd Refs Bkwd Refs
Generate OACS

Search Results - Record(s) 11 through 20 of 34 returned.

☑ 11. Document ID: US 6372953 B1

Using default format because multiple data bases are involved.

L14: Entry 11 of 34

File: USPT

Apr 16, 2002

US-PAT-NO: 6372953

DOCUMENT-IDENTIFIER: US 6372953 B1

TITLE: Absorbent members comprising a high surface area material for absorbing body

liquids

DATE-ISSUED: April 16, 2002

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Young; Gerald A. Cincinnati OH
Desmarais; Thomas A. Cincinnati OH

Palumbo;GianfrancoBad HomburgDESchmidt;MattiasIdsteinDEGoldman;Stephen A.PescaraIT

Ashraf; Arman Cincinnati OH Horney; James C. Cincinnati OH

US-CL-CURRENT: 604/369; 604/375, 604/385.23

US-PAT-NO: 6340599

DOCUMENT-IDENTIFIER: US 6340599 B1

TITLE: Metal chelate containing compositions for use in chemiluminescent assays

Full Title Citation Front Review Classification Date Reference (2005) 1985 Claims KWIC Draw. De

☐ 13. Document ID: US 6180354 B1

Record List Display Page 2 of 4

L14: Entry 13 of 34

File: USPT

Jan 30, 2001

US-PAT-NO: 6180354

DOCUMENT-IDENTIFIER: US 6180354 B1

TITLE: Metal chelate containing compositions for use in chemiluminescent assays

Full Title Citation Front Review Classification Date Reference Claims RMC Draw Do

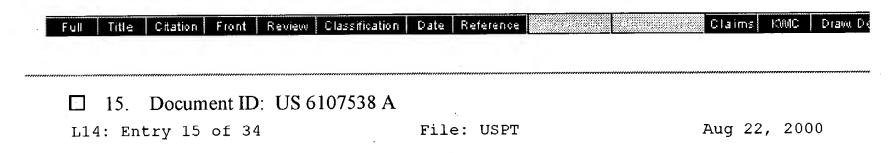
14. Document ID: US 6127191 A

L14: Entry 14 of 34 File: USPT Oct 3, 2000

US-PAT-NO: 6127191

DOCUMENT-IDENTIFIER: US 6127191 A

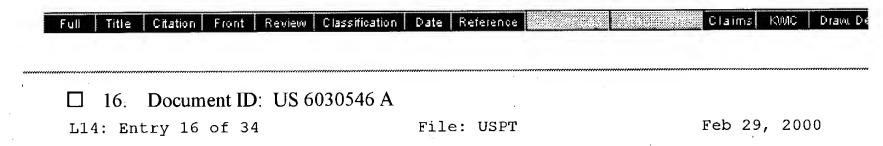
TITLE: Aminobenzenedicarboxylic acid-based combinatorial libraries



US-PAT-NO: 6107538

DOCUMENT-IDENTIFIER: US 6107538 A

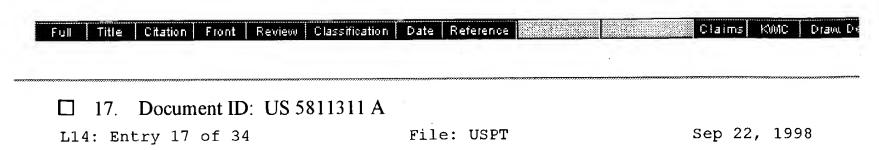
TITLE: Absorbent members for absorbing body liquids



US-PAT-NO: 6030546

DOCUMENT-IDENTIFIER: US 6030546 A

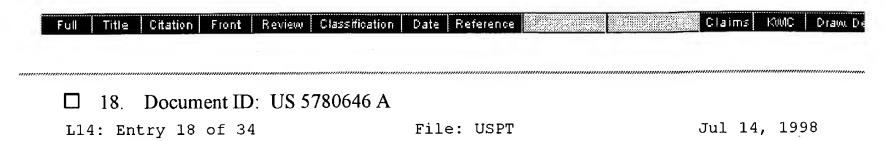
TITLE: Trans-olefin compounds, method for production thereof, liquid crystal composition containing the same as active ingredient, and liquid crystal element using said composition



US-PAT-NO: 5811311

DOCUMENT-IDENTIFIER: US 5811311 A

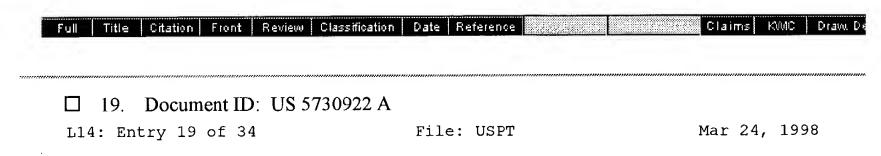
TITLE: Metal chelate containing compositions for use in chemiluminescent assays



US-PAT-NO: 5780646

DOCUMENT-IDENTIFIER: US 5780646 A

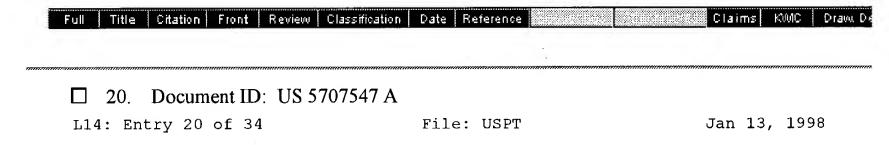
TITLE: Cyclic ether compounds



US-PAT-NO: 5730922

DOCUMENT-IDENTIFIER: US 5730922 A

TITLE: Resin transfer molding process for composites



US-PAT-NO: 5707547

DOCUMENT-IDENTIFIER: US 5707547 A

TITLE: Trans-olefin compounds, method for production thereof, liquid crystal composition containing the same as active ingredient, and liquid crystal element using said composition

